

Attorney's Docket No.: 109869-130041

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Kapil D. Singh

Application No.: 09/239,578

Filed: January 28, 1999

For: METHOD AND APPARATUS FOR  
REUSING SUBPARTS OF ONE  
MECHANICAL DESIGN FOR  
ANOTHER MECHANICAL  
DESIGN

Examiner: Sharon, Ayal I.

Art Group: 2123

CERTIFICATE OF TRANSMISSION

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DECLARATION UNDER 37 C.F.R. § 1.132

My name is Mark Warren Lambert. I reside at 13090 Princeton Court in the city of Lake Oswego in the state of Oregon. I am an engineer by profession.

I am a person of ordinary skill in the art of computer aided design (CAD). My educational background includes a Masters of Science in Mechanical Engineering from University of California Berkeley, a Bachelors of Science in Computer Science from Washington State University, and a Bachelors of Science in Mechanical Engineering from Washington State University. My work history includes 17 years as an engineer including 7 years as a CAD software developer.

I have read the disclosure contained in the patent application titled "Method and Apparatus for Reusing Subparts of One Mechanical Design for Another Mechanical Design". Based on this disclosure, at the time of the filing of this application, I would have been able to replicate a sub-graph (page 11 lines 4-7) from a dependent graph of a mechanical design. Furthermore, at the time of the filing of this application as a result of the disclosure, I would be able to merge the replicated sub-graph (see claim 1 and

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page 11 lines 13-15) into a second dependant graph of another mechanical design. I would have been able to perform both of these tasks without having to perform further experimentation.

In addition, at the time of the filing of this application, after having read the above referenced patent application, I would have been able to determine how to identify the sub-graph for replication (see claim 2 and page 11, lines 11-13) after receiving identification of a subpart of a mechanical design. I would have been able to perform this task without having to perform further experimentation.

And lastly, at the time of the filing of this application, after having read the above referenced patent application, I would be able to determine how to have two sets of code, one for the replication of the first sub-graph and the second for merging the replicated sub-graph into the other mechanical design; with the first set running on one processor and the second running on different processor (see claim 24 and page 13 lines 22-24). I would have been able to perform this task without having to perform further experimentation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine, imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1/21/03

Mark Warren Lambert  
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